

Electronic Supplementary Material 2

Peak heart rate (beats per minute) and blood pressure (BP; mm of Hg)

	Salvinorin A dose ($\mu\text{g/kg}$)															
	Placebo	0.375	0.75	1.5	3	4.5	6	7.5	9	10.5	12	13.5	15	16.5	18	19.5
Pulse	90	93	91	89	91	92	91	93	87	92	90	90	90	89	87	99
Systolic BP	132	139	137	134	133	138	137	138	139	141	143	137	139	139	136	140
Diastolic BP	78	84	85	81	79	84	83	83	88	84	89	81	84	86	80	86

Note. Measures were collected at baseline (for at least 5 minutes before drug administration) and every 2 minutes for 60 minutes after drug administration. The table shows mean of the peak values obtained for each participant at each dose level. There were no significant changes in pulse ($F(15,105) = 0.93$, $p = .53$), systolic BP ($F(15,105) = 0.56$, $p = .90$) or diastolic BP ($F(15,105) = 1.44$, $p = .14$) across dose.